

## ABSTRACT

### Database System

A database system is disclosed for use in managing the requirements and design  
5 data produced during the engineering of a product such as a software system. The  
database system is capable of providing a link in the database between an element  
of the requirements data and an element of the design data. The links can be used  
to associate an individual requirement with the corresponding element of the  
design data and form part of the data structure in the database. When a database  
10 user is viewing or editing an element of data held in the database, the links enable  
the database system to display to the user the other elements of the stored data  
that are associated with the data being viewed. For example, if a user views a  
particular requirement they would also be able to identify the associated elements  
of the design data and to view those elements on giving an appropriate command.

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Figure (2)

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